The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK
GOVERNOR

TIMOTHY P. MURRAY
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD
SECRETARY

JOHN AUERBACH
COMMISSIONER

04/12/12

Spencer Lord
Assistant District Attorney, Suffolk County

Mr. Lord,

Enclosed is the information you requested. Included are copies of the following:

1. Drug Analysis Laboratory Receipt.

2. Control Cards with analytical results for sample #'s ███████████████

3. Analysis sheets with chemist's hand notations and test results.

4. GC/MS analytical data for sample #'s ███████████

If you have any questions about these materials, please call me at the number below.

Sincerely,

Kate Corbett
Chemist II
Drug Analysis Lab
Jamaica Plain, MA. 02130
(617) 983-6632

BostonPolice
DEPARTMENT

DRUG RECEIPT

CC # ■■■■■■■■

BOOK # _67_

PAGE # _191_

DESTRUCTION # _____

District/Unit _D-4 DCU_

Name & Rank of Arresting Officer _Sgt. Det. Keenan_   ID# _10652_

DEFENDANT'S NAME	ADDRESS	CITY	STATE
■■■■■■■■■■	■■■■■■■■	Roxbury	MA
		Boston	MA
		Dorchester	MA

DESCRIPTION OF ITEMS SUBMITTED	GROSS QUANTITY	LAB USE ONLY GROSS WEIGHT	ANALYSIS NUMBER
White unknown Substance (counterfeit)	7 p/bs	4.3?g	■■■■■
White unknown Substance (counterfeit)	1 p/b	2.33g	■■■■■
White rock (crack cocaine)	1 p/b	2.42g	■■■■■
Unknown Substance	1 p/b	2.28g	■■■■■

To be completed by ECU personnel only

Name and Rank of Submitting Officer _[signature]_   ID# _9370_

Received by _[signature] ELO_   Date _5-25-11_

ECU Control # _____

BPD Form 0038-BIS-0907 (prev. 1753)

NO. ▮▮▮▮▮ DATE ANALYZED: 12/7/11
CITY: BOSTON D.C.U. POLICE
OFFICER: P.O. DIANA LOPEZ

DEF: ▮▮▮▮▮
AMOUNT: SUBST: SUB
NO. CONT: 1   CONT: PB

DATE REC'D: 05/25/2011   NO. ANALYZED:

GROSS WT: 4.37g   NET WT: 0.17g
                       #TESTS: 7 KAC
                       •1 BAG
PRELIM: Negative FINDINGS: Negative

NO. ▮▮▮▮▮ DATE ANALYZED: 12/15/11
CITY: BOSTON D.C.U. POLICE
OFFICER: P.O. DIANA LOPEZ

DEF: ▮▮▮▮▮
AMOUNT: SUBST: SUB
NO. CONT: 1   CONT: PB

DATE REC'D: 05/25/2011   NO. ANALYZED:

GROSS WT: 2.33g   NET WT: 0.12g
                       #TESTS: 7 KAC
                       •2 BAG
PRELIM: Negative FINDINGS: Benzocaine

NO. ▮▮▮▮▮ DATE ANALYZED: 12/7/11
CITY: BOSTON D.C.U. POLICE
OFFICER: P.O. DIANA LOPEZ

DEF: ▮▮▮▮▮
AMOUNT: SUBST: SUB
NO. CONT: 1   CONT: PB

DATE REC'D: 05/25/2011   NO. ANALYZED:

GROSS WT: 2.42g   NET WT: 0.17g
                       #TESTS: 7 KAC
                       •2 BAG
PRELIM: Cocaine FINDINGS: Cocaine

DRUG POWDER ANALYSIS FORM

SAMPLE # ███████████ AGENCY Boston   ANALYST KMC

No. of samples tested: 1   Evidence Wt. OK

PHYSICAL DESCRIPTION:

Gross Wt ( ): 0.2718g

Gross Wt ( ): _____

1 pb containing a white chunky substance

Pkg. Wt: 0.0995g

Net Wt: 0.1723g

PRELIMINARY TESTS

Spot Tests

Cobalt Thiocyanate ( ) — Blue w/acid

Marquis _____

Froehde's _____

Mecke's _____

Dilli —

Microcrystalline Tests

Gold Chloride _____

TLTA ( ) _____

OTHER TESTS

GC = + peaks before Cocaine

PRELIMINARY TEST RESULTS

RESULTS Negative

DATE 11/22/11

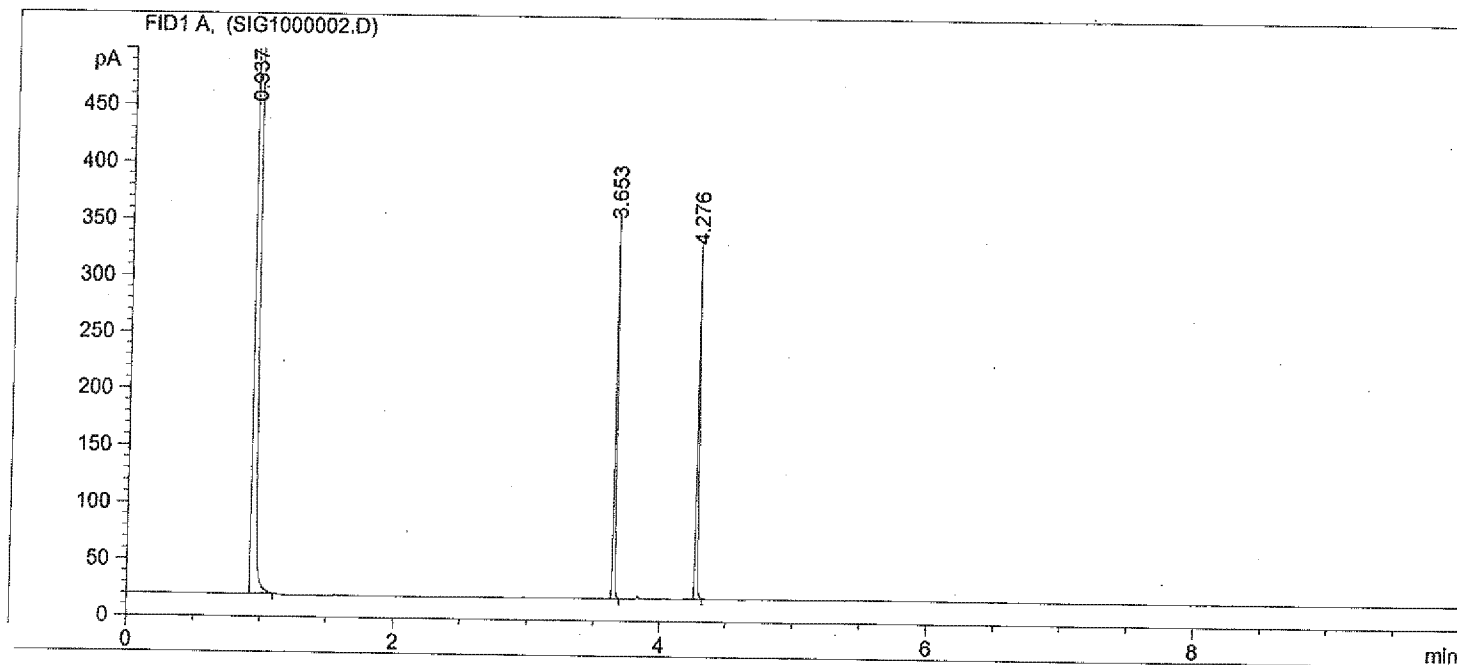GC/MS CONFIRMATORY TEST

RESULTS Negative

MS OPERATOR UAG

DATE 12/7/11

Data File C:\CHEM32\1\DATA\SIG1000002.D
Sample Name: COKE/CODEINE
===
Acq. Operator   : ASD   Seq. Line :   2
Acq. Instrument : DrugLab GC #2   Location : Vial 2
Injection Date : 12/1/2011 8:54:14 AM   Inj :   1
                                          Inj Volume : 1 µl

Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method   : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed   : 7/28/2010 1:59:36 PM
===

===
                          Area Percent Report
===

Sorted By   :   Retention Time
Multiplier: :   1.0000
Dilution: :   1.0000
Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Peak RetTime Sig Type   Area   Height   Area
  #   [min]   [pA*s]   [pA]   %
----|-------|---|----|----------|----------|--------|
  1   0.937 1 BB S 5.28166e4   5.40991e4 98.95582
  2   3.653 1 BB   284.84122 329.70984   0.53367
  3   4.276 1 BB   272.48016 307.33545   0.51051

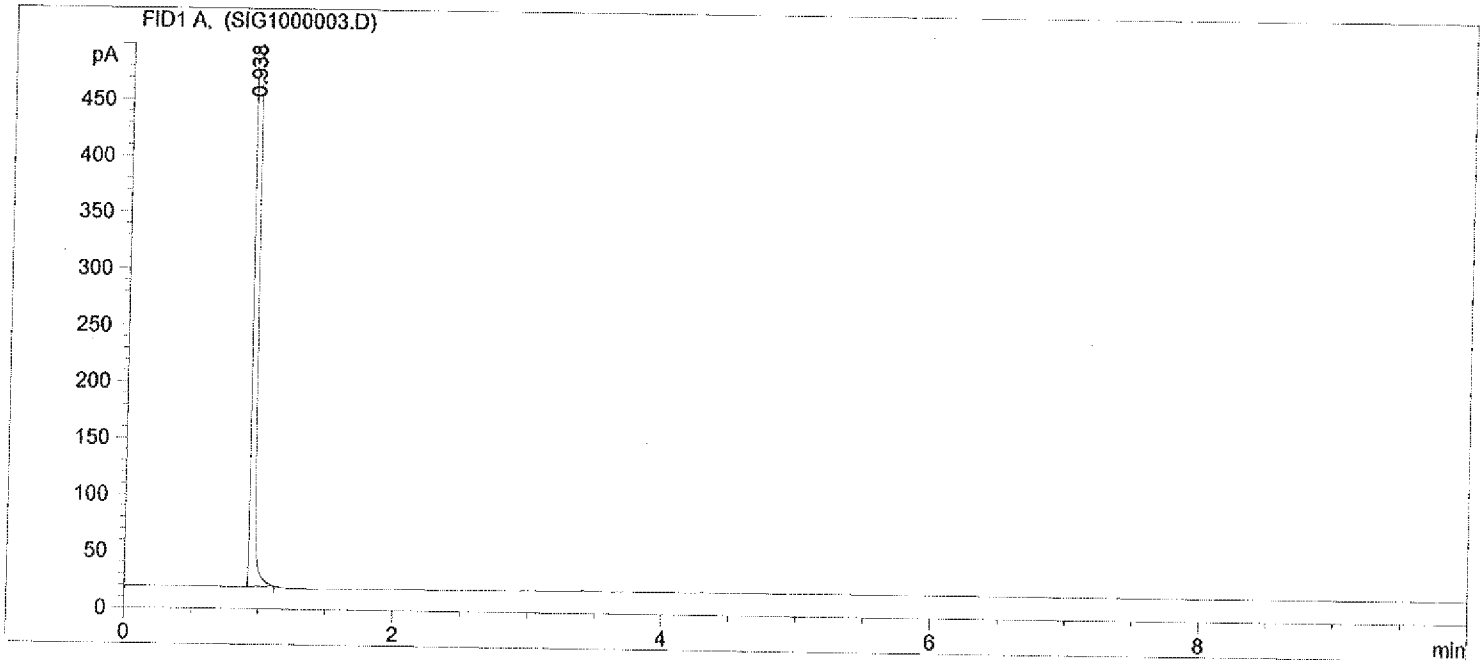Totals :   5.33739e4 5.47362e4

===
                       *** End of Report ***
===

DrugLab GC #2 12/1/2011 9:04:14 AM ASD

Page   1 of 1

Data File C:\CHEM32\1\DATA\SIG1000003.D
Sample Name: BLANK
==
    Acq. Operator   : ASD   Seq. Line :   3
    Acq. Instrument : DrugLab GC #2   Location : Vial 3
    Injection Date : 12/1/2011 9:07:35 AM   Inj :   1
                                             Inj Volume : 1 µl

    Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
    Method   : C:\CHEM32\1\METHODS\ROUTINE.M
    Last changed   : 7/28/2010 1:59:36 PM
==

==
                        Area Percent Report
==

Sorted By   :   Retention Time
Multiplier: :   1.0000
Dilution: :   1.0000
Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Peak RetTime Sig Type   Area   Height   Area
  #   [min]   [pA*s]   [pA]   %
----|-------|---|----|----------|----------|--------|
  1   0.938 1 BB S 5.43746e4 5.39734e4 1.000e2

Totals :   5.43746e4   5.39734e4

==
                      *** End of Report ***

DrugLab GC #2 12/1/2011 9:17:35 AM ASD   Page   1 of 1

Data File C:\CHEM32\1\DATA\SIG1000004.D
Sample Name: ████████

```
==================================================================
Acq. Operator   : ASD                    Seq. Line :    4
Acq. Instrument : DrugLab GC #2           Location  : Vial 4
Injection Date  : 12/1/2011 9:20:59 AM         Inj  :    1
                                        Inj Volume : 1 μl

Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method          : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed    : 7/28/2010 1:59:36 PM
==================================================================
```



```
==================================================================
                      Area Percent Report
==================================================================

Sorted By              :        Retention Time
Multiplier:                     :        1.0000
Dilution:                       :        1.0000
Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,
```

Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	0.938	1	BB S	5.63530e4	5.19078e4	99.65292
2	1.420	1	VV X	33.19907	21.97241	0.05871
3	1.698	1	VV T	52.46418	40.18912	0.09278
4	1.783	1	VV T	44.68904	39.26191	0.07903
5	1.827	1	VB T	65.92158	45.13565	0.11657

```
Totals :               5.65492e4  5.20544e4
```

```
==================================================================
                    *** End of Report ***
==================================================================
```

DRUG POWDER ANALYSIS FORM

SAMPLE # ███████ AGENCY Boston ANALYST KAC

No. of samples tested: 1 Evidence Wt. OK

PHYSICAL DESCRIPTION:

1 pb containing a white chunky substance

Gross Wt ( ): 0.1836g

Gross Wt ( ): _____

Pkg. Wt: 0.0577g

Net Wt: 0.1249g

PRELIMINARY TESTS

Spot Tests

Cobalt Thiocyanate ( ) ⊖ | ⊖ w/acid

Marquis _____

Froehde's _____

Mecke's _____

Dilli —

Microcrystalline Tests

Gold Chloride _____

TLTA ( ) _____

OTHER TESTS

GC = + peaks before cocaine

PRELIMINARY TEST RESULTS

RESULTS Negative

DATE 11/22/11

GC/MS CONFIRMATORY TEST

RESULTS Benzocaine

MS OPERATOR LAG

DATE 12/15/11

Revised 7/2005

Data File C:\CHEM32\1\DATA\SIG1000002.D
Sample Name: COKE/CODEINE

```
========================================================================
  Acq. Operator   : ASD                        Seq. Line :    2
  Acq. Instrument : DrugLab GC #2               Location : Vial 2
  Injection Date  : 12/1/2011 8:54:14 AM             Inj :    1
                                              Inj Volume : 1 µl
  Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
  Method          : C:\CHEM32\1\METHODS\ROUTINE.M
  Last changed    : 7/28/2010 1:59:36 PM
========================================================================
```
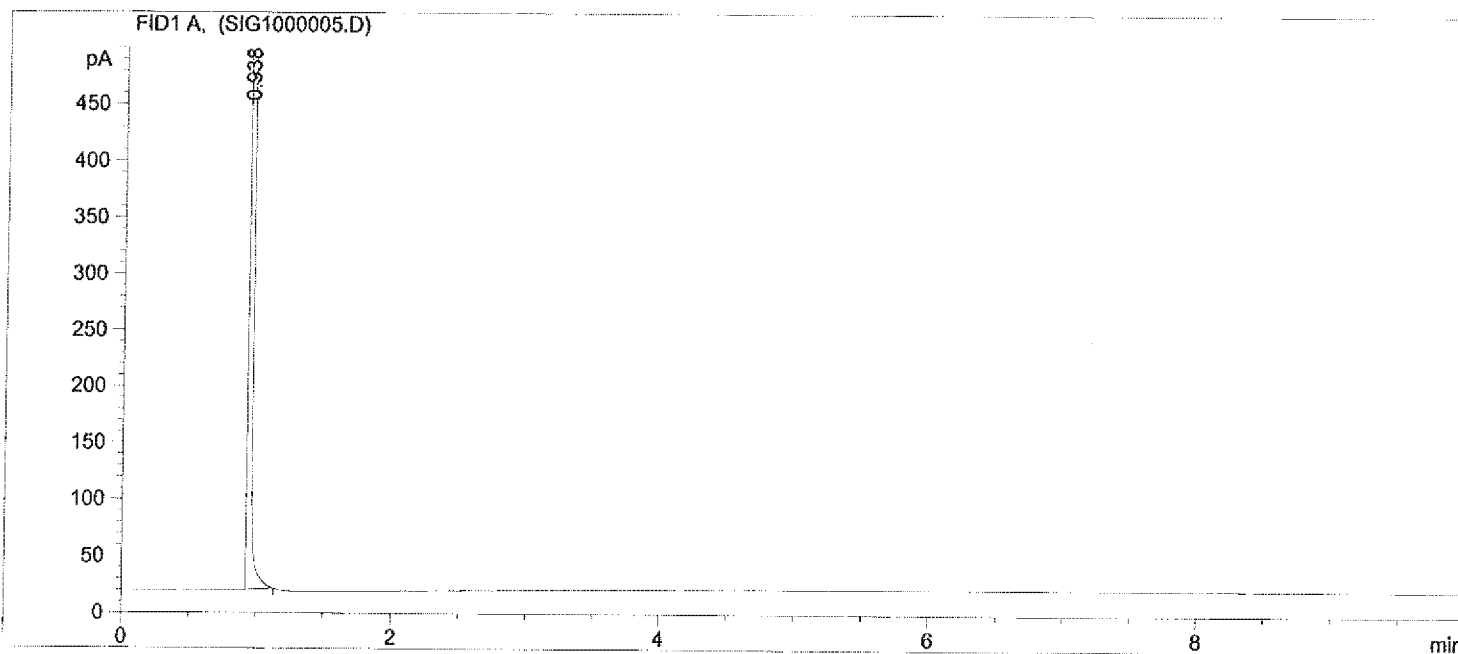


```
========================================================================
                      Area Percent Report
========================================================================
```

Sorted By   :   Retention Time
Multiplier: :   1.0000
Dilution: :   1.0000
Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	0.937	1	BB S	5.28166e4	5.40991e4	98.95582
2	3.653	1	BB	284.84122	329.70984	0.53367
3	4.276	1	BB	272.48016	307.33545	0.51051

Totals :   5.33739e4   5.47362e4

```
========================================================================
                      *** End of Report ***
```

```
Data File C:\CHEM32\1\DATA\SIG1000005.D
Sample Name: BLANK
==================================================================
  Acq. Operator   : ASD                      Seq. Line :    5
  Acq. Instrument : DrugLab GC #2            Location : Vial 5
  Injection Date  : 12/1/2011 9:34:24 AM           Inj :    1
                                            Inj Volume : 1 µl
  Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
  Method          : C:\CHEM32\1\METHODS\ROUTINE.M
  Last changed    : 7/28/2010 1:59:36 PM
==================================================================
```
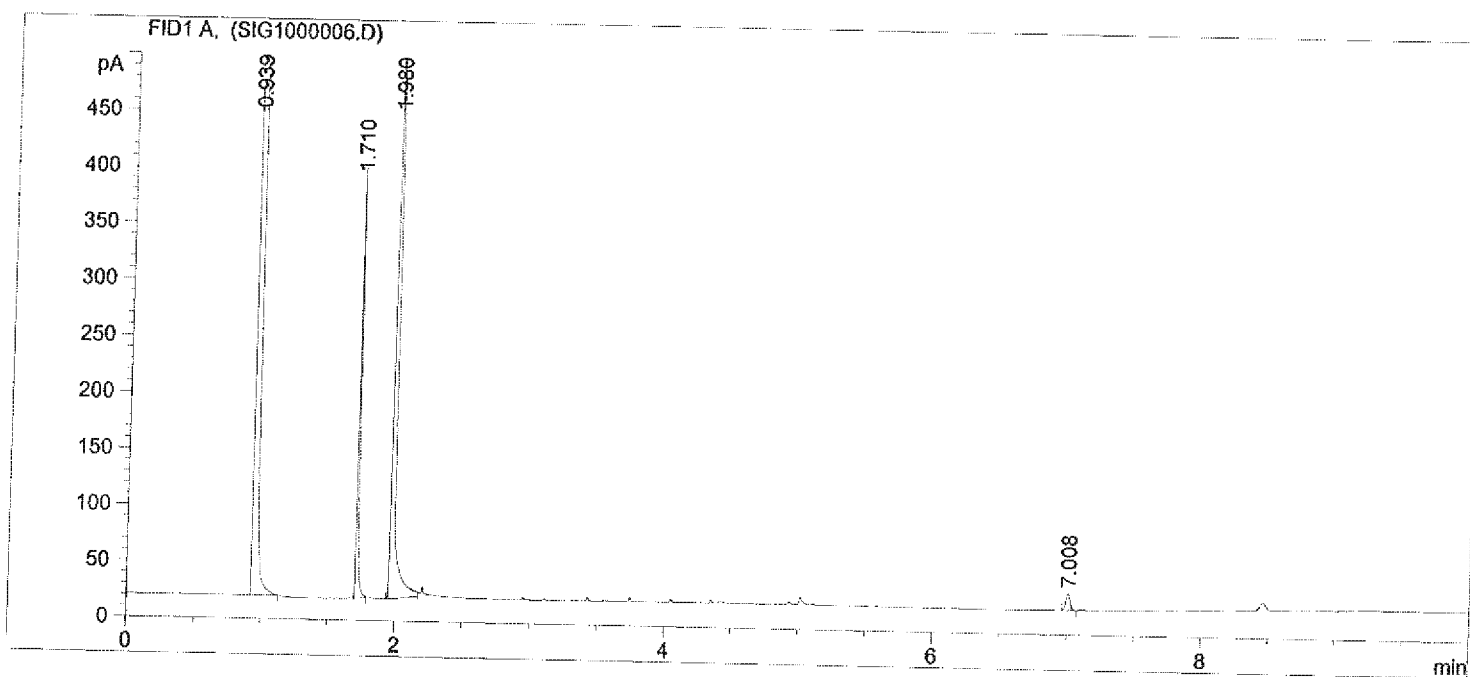


```
==================================================================
                    Area Percent Report
==================================================================

Sorted By            :          Retention Time
Multiplier:                  :        1.0000
Dilution:                    :        1.0000
Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Peak RetTime Sig Type    Area       Height     Area
  #   [min]            [pA*s]       [pA]        %
----|-------|---|----|----------|----------|--------|
  1   0.938  1  BB S 5.31862e4  5.60460e4  1.000e2

Totals :               5.31862e4  5.60460e4


==================================================================
                   *** End of Report ***
```

```
Data File C:\CHEM32\1\DATA\SIG1000006.D
Sample Name: ████████
=====================================================================
  Acq. Operator    : ASD                        Seq. Line :   6
  Acq. Instrument  : DrugLab GC #2                Location : Vial 6
  Injection Date   : 12/1/2011 9:47:57 AM             Inj :   1
                                               Inj Volume : 1 µl
  Sequence File    : C:\CHEM32\1\SEQUENCE\DEFAULT.S
  Method           : C:\CHEM32\1\METHODS\ROUTINE.M
  Last changed     : 7/28/2010 1:59:36 PM
=====================================================================
```
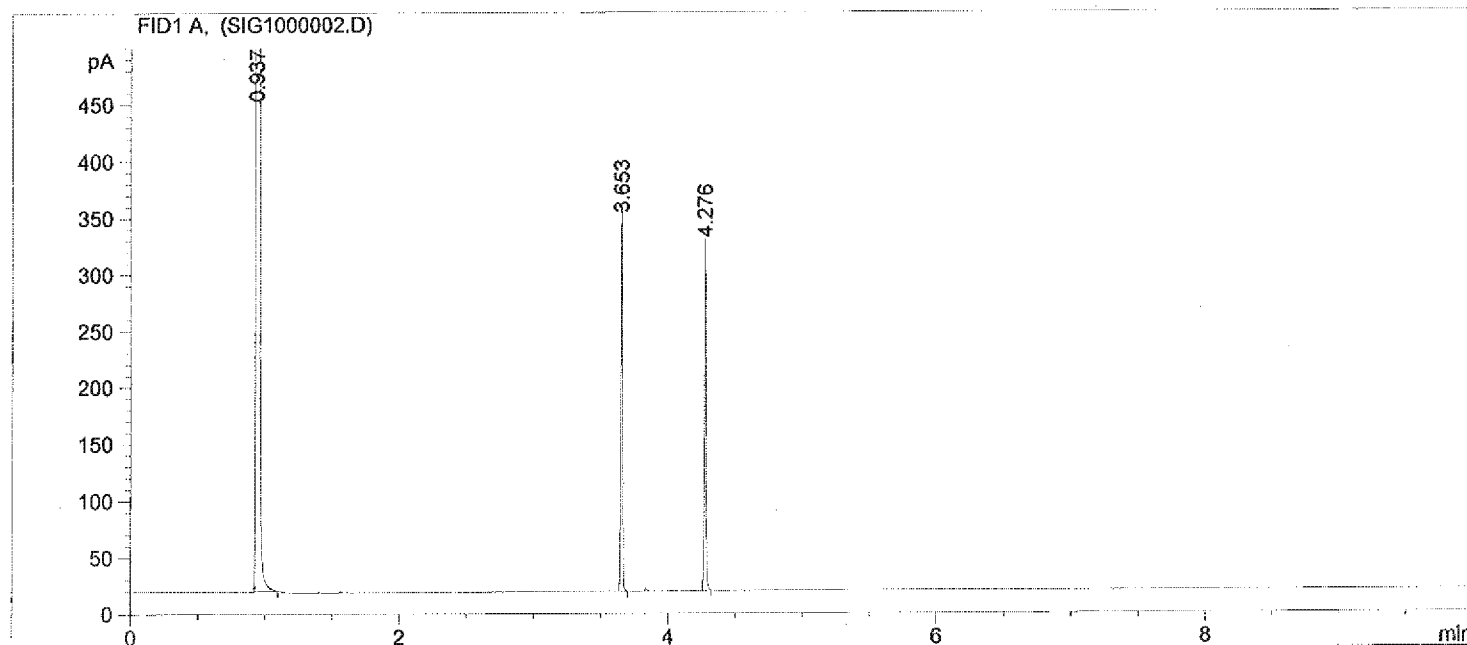


```
=====================================================================
                        Area Percent Report
=====================================================================

Sorted By         :          Retention Time
Multiplier:                  :      1.0000
Dilution:                    :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Peak RetTime Sig Type    Area        Height     Area
  #   [min]           [pA*s]       [pA]        %
----|-------|---|----|----------|----------|--------|
  1   0.939  1  BB S 5.55920e4   5.48154e4  97.81997
  2   1.710  1  BB    290.96432  372.99396   0.51198
  3   1.980  1  BB    915.74261  516.57251   1.61134
  4   7.008  1  BB     32.22269   14.96454   0.05670

Totals :              5.68310e4  5.57200e4


=====================================================================
                      *** End of Report ***
=====================================================================
```

DrugLab GC #2 12/1/2011 9:57:57 AM ASD

DRUG POWDER ANALYSIS FORM

SAMPLE # ████████████ AGENCY _Boston_ ANALYST _KAC_

No. of samples tested: _1_   Evidence Wt. _OK_

PHYSICAL DESCRIPTION:

1 pb containing an
off-white rock-like
substance

Gross Wt ( ): _0.2503g_

Gross Wt ( ): _____

Pkg. Wt: _0.0801g_

Net Wt: _0.1702g_

PRELIMINARY TESTS

Spot Tests

Cobalt Thiocyanate (H)$^+$ + blue

Marquis _____

Froehde's _____

Mecke's _____

Microcrystalline Tests

Gold Chloride _____+_____

TLTA (H)$^+$ +

OTHER TESTS

_____

_____

_____

PRELIMINARY TEST RESULTS

RESULTS _Cocaine_

DATE _12/1/11_

GC/MS CONFIRMATORY TEST

RESULTS _Cocaine_

MS OPERATOR _CAG_

DATE _12/7/11_

DRUG POWDER ANALYSIS FORM

SAMPLE # ███████████   AGENCY Boston   ANALYST KMC
                                                 CLK

No. of samples tested: 1   Evidence Wt.

PHYSICAL DESCRIPTION:

1 pb containing a
white chunky
substance

Gross Wt ( ): 0.1519g
Gross Wt ( ): _____
Pkg. Wt: 0.0313g
Net Wt: 0.1206g

PRELIMINARY TESTS
Spot Tests

Cobalt
Thiocyanate ( ) ⊖/⊖w/ acid

Marquis _____

Froehde's _____ —

Mecke's _____ —

Dilly —

Microcrystalline Tests

Gold
Chloride _____

TLTA ( ) _____

OTHER TESTS

GC — Compared to
Cocaine Std.

PRELIMINARY TEST RESULTS

RESULTS Negative

DATE 12/1/11

GC/MS CONFIRMATORY TEST

RESULTS Negative

MS
OPERATOR _____

DATE 12/1/11

Revised 7/2005

Data File C:\CHEM32\1\DATA\SIG1000002.D
Sample Name: COKE/CODEINE
===
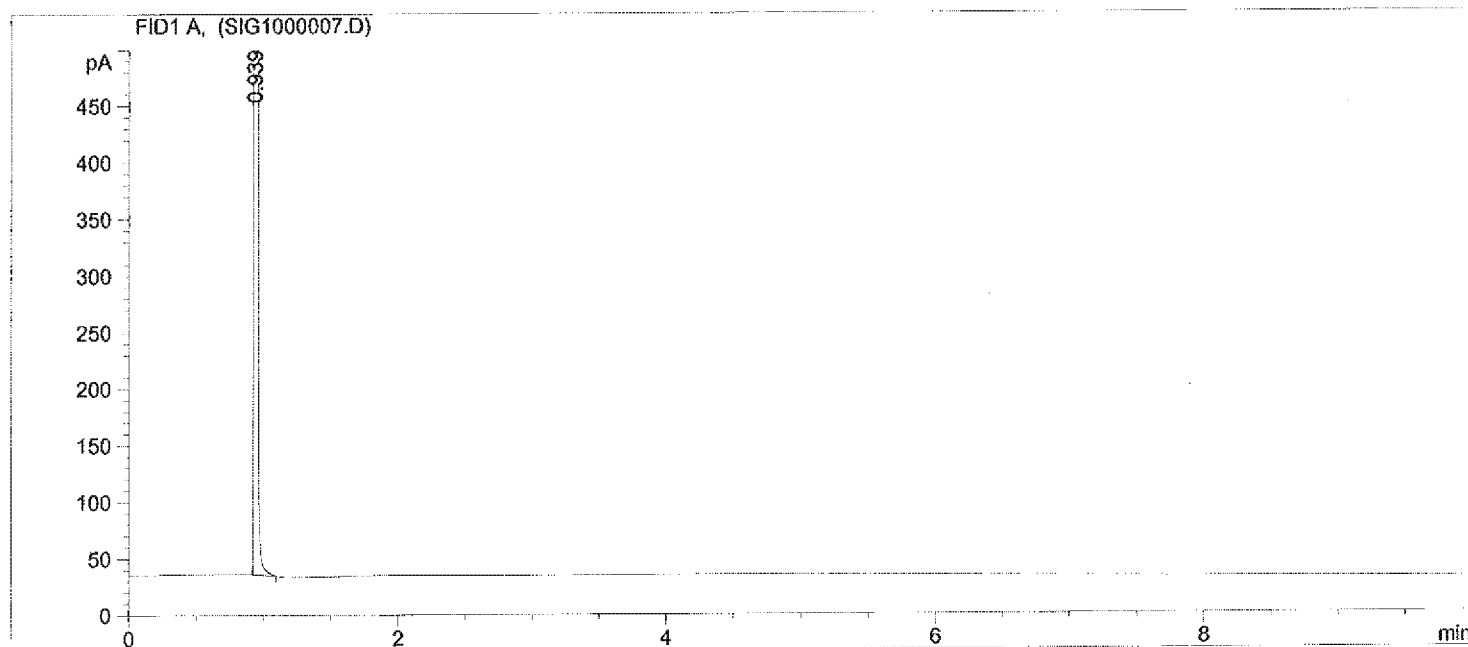   Acq. Operator   : ASD   Seq. Line :   2
    Acq. Instrument : DrugLab GC #2   Location : Vial 2
    Injection Date : 12/1/2011 8:54:14 AM   Inj :   1
                                                  Inj Volume : 1 μl
    Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
    Method   : C:\CHEM32\1\METHODS\ROUTINE.M
    Last changed   : 7/28/2010 1:59:36 PM
===

===
                           Area Percent Report
===

Sorted By   :   Retention Time
Multiplier: :   1.0000
Dilution: :   1.0000
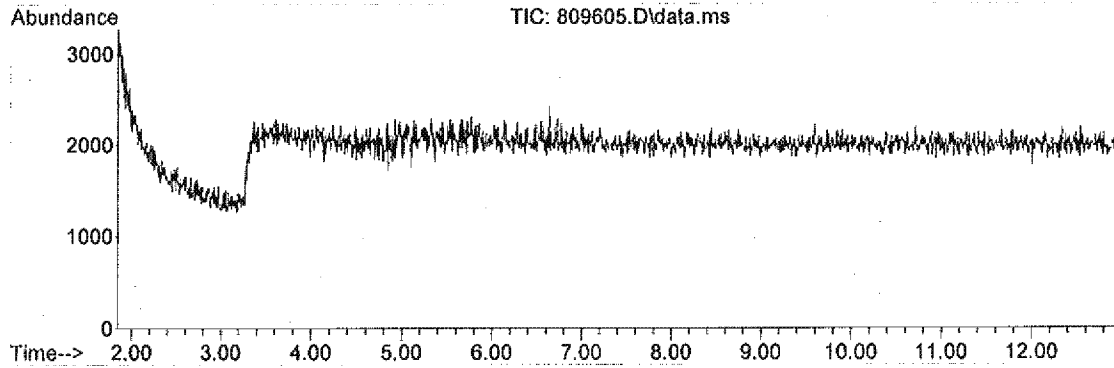Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Peak RetTime Sig Type   Area   Height   Area
  #   [min]   [pA*s]   [pA]   %
----|-------|---|----|----------|----------|--------|
  1   0.937 1 BB S 5.28166e4 5.40991e4   98.95582
  2   3.653 1 BB   284.84122 329.70984   0.53367
  3   4.276 1 BB   272.48016 307.33545   0.51051

Totals :   5.33739e4 5.47362e4

===
                         *** End of Report ***
===

DrugLab GC #2 12/1/2011 9:04:14 AM ASD   Page   1 of 1

Data File C:\CHEM32\1\DATA\SIG1000007.D
Sample Name: BLANK
===
Acq. Operator   : ASD   Seq. Line :   7
Acq. Instrument : DrugLab GC #2   Location : Vial 7
Injection Date   : 12/1/2011 10:01:22 AM   Inj :   1
                                          Inj Volume : 1 μl

Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method   : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed   : 7/28/2010 1:59:36 PM
===

===
                    Area Percent Report
===

Sorted By   :   Retention Time
Multiplier: :   1.0000
Dilution: :   1.0000
Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Peak RetTime Sig Type   Area   Height   Area
 #   [min]   [pA*s]   [pA]   %
----|-------|---|----|---------|----------|--------|
 1   0.939   1 BB S 5.30066e4 5.50969e4 1.000e2

Totals :   5.30066e4 5.50969e4

===
                    *** End of Report ***

DrugLab GC #2 12/1/2011 10:11:22 AM ASD   Page   1 of 1

Data File C:\CHEM32\1\DATA\SIG1000008.D
Sample Name: ███████

```
=======================================================================
  Acq. Operator   : ASD                      Seq. Line :   8
  Acq. Instrument : DrugLab GC #2            Location : Vial 8
  Injection Date  : 12/1/2011 10:14:46 AM         Inj :   1
                                           Inj Volume : 1 µl
  Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
  Method          : C:\CHEM32\1\METHODS\ROUTINE.M
  Last changed    : 7/28/2010 1:59:36 PM
=======================================================================
```

FID1 A, (SIG1000008.D)

```
=======================================================================
                      Area Percent Report
=======================================================================

Sorted By             :        Retention Time
Multiplier:                    :        1.0000
Dilution:                      :        1.0000
Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Peak RetTime Sig Type    Area        Height       Area
  #   [min]            [pA*s]        [pA]          %
----|-------|---|----|----------|----------|--------|
  1   0.938  1  BB S  4.95620e4   5.68822e4  1.000e2

Totals :               4.95620e4   5.68822e4
```

```
=======================================================================
                   *** End of Report ***
```

Information from Data File:
File Name   : F:\Q4-2011\System8\12_02_11\809605.D
Operator   : LAG
Date Acquired   : 2 Dec 2011 14:31
Sample Name   : BLANK
Submitted by   :
Vial Number   : 1
AcquisitionMeth: DRUGS.M
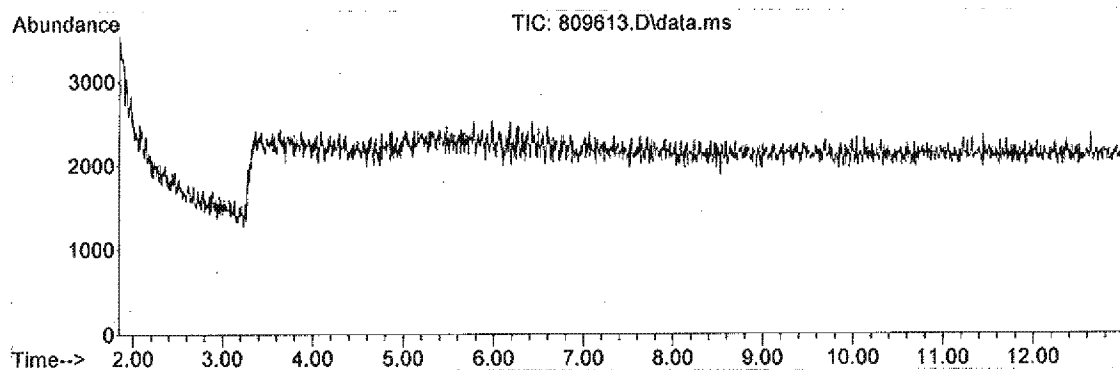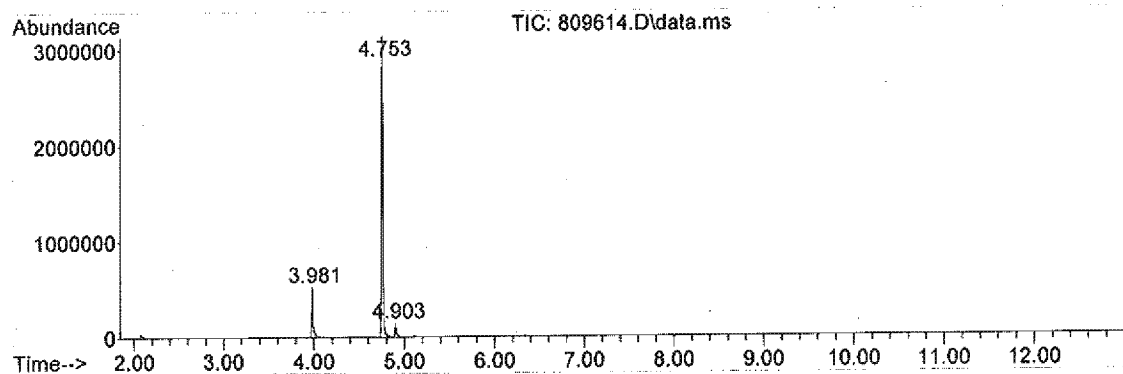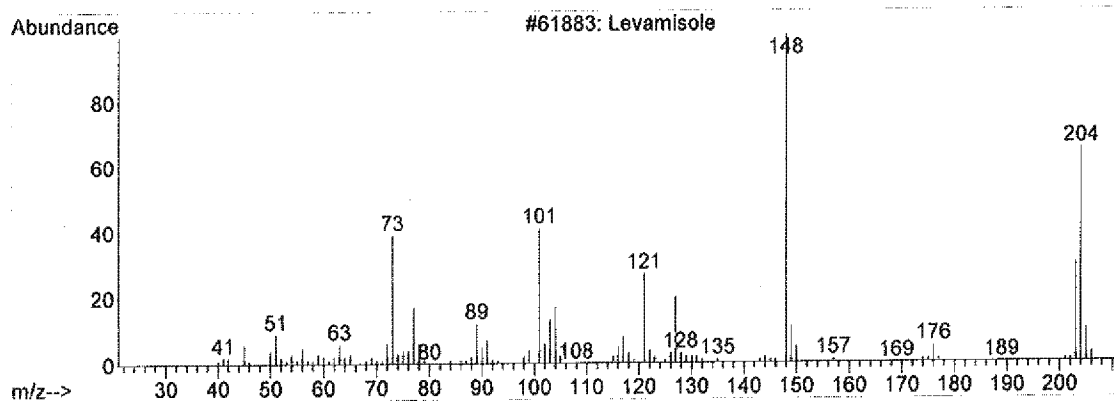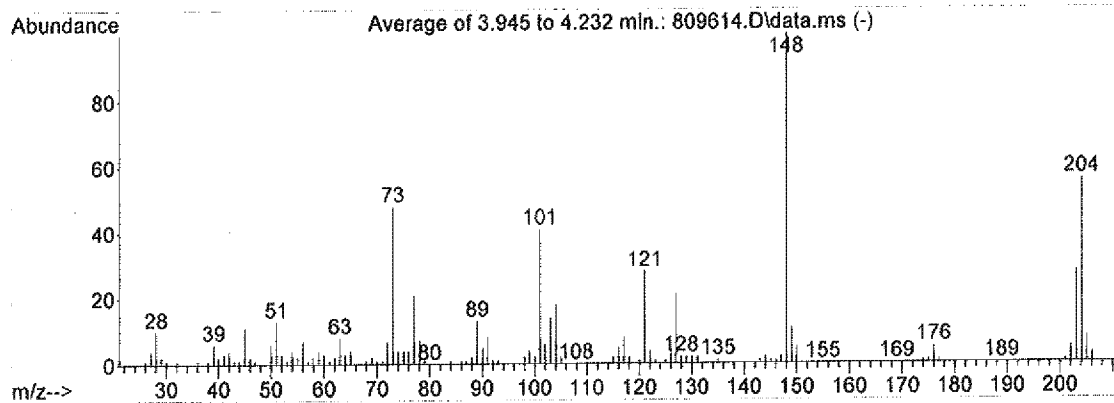Integrator   : RTE

Abundance   TIC: 809605.D\data.ms

```
3000

2000

1000

   0
Time-->  2.00   3.00   4.00   5.00   6.00   7.00   8.00   9.00   10.00  11.00  12.00
```

Ret. Time   Area   Area %   Ratio %

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:
File Name   : F:\Q4-2011\System8\12_02_11\809606.D
Operator   : LAG
Date Acquired : 2 Dec 2011 14:47
Sample Name   : COCAINE STD
Submitted by   :
Vial Number   :   6
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Ret. Time	Area	Area %	Ratio %
4.747	1407448	100.00	100.00

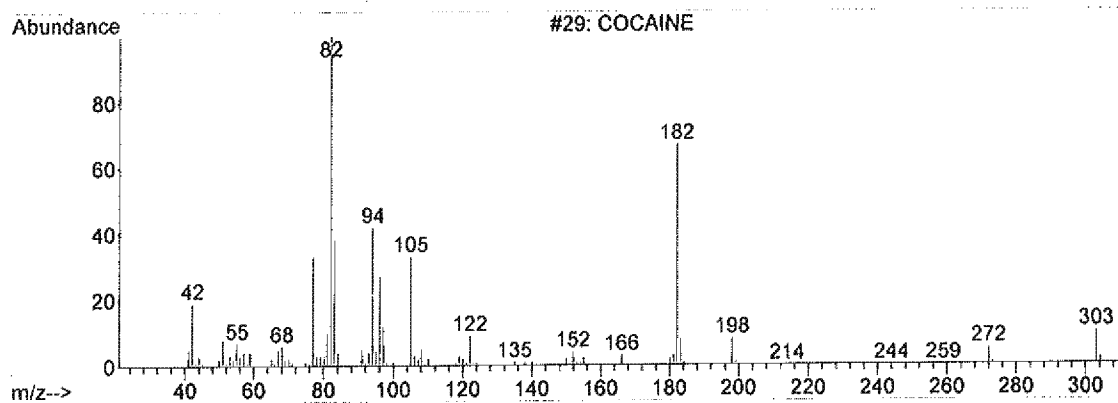
Information from Data File:
File Name   : F:\Q4-2011\System8\12_02_11\809606.D
Operator   : LAG
Date Acquired : 2 Dec 2011 14:47
Sample Name   : COCAINE STD
Submitted by   :
Vial Number   : 6
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                   C:\Database\NIST08.L   Minimum Quality: 80
                   C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.75	C:\Database\SLI.L COCAINE	000050-36-2	99

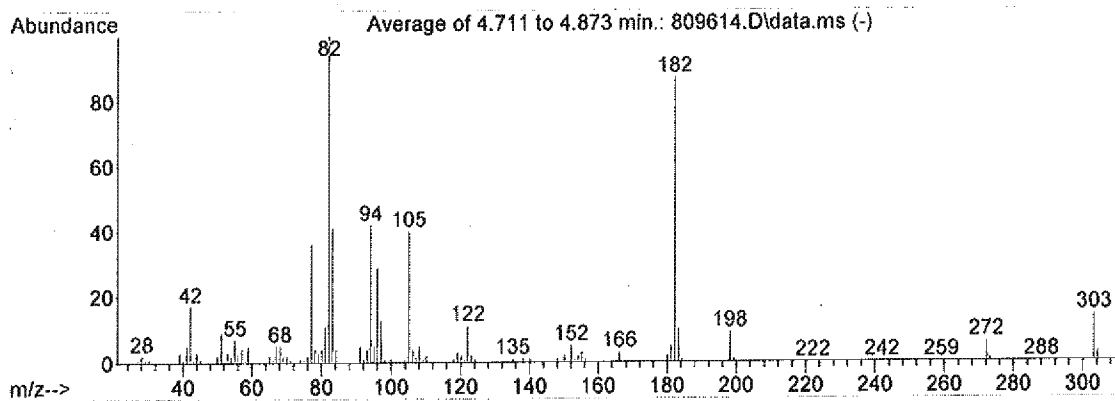Average of 4.717 to 4.909 min.: 809606.D\data.ms (-)

#29: COCAINE

Information from Data File:
File Name   : F:\Q4-2011\System8\12_02_11\809613.D
Operator   : LAG
Date Acquired : 2 Dec 2011 16:35
Sample Name : BLANK
Submitted by : KAC
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator   : RTE

TIC: 809613.D\data.ms

Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

809613.D   Wed Apr 11 07:39:24 2012   Page 1
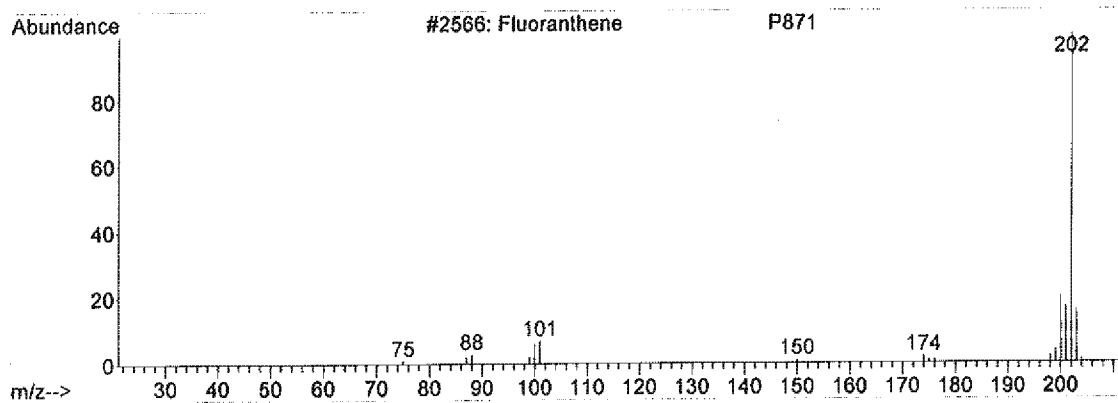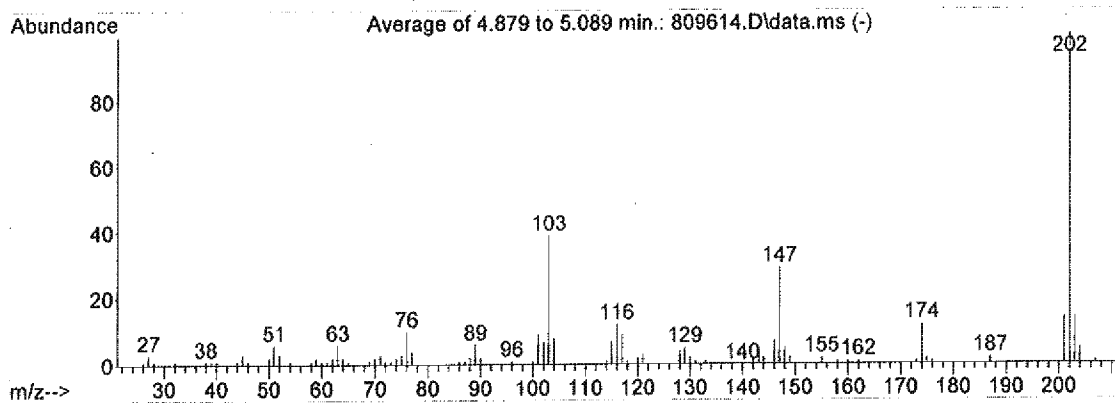
Information from Data File:
File Name   : F:\Q4-2011\System8\12_02_11\809614.D
Operator   : LAG
Date Acquired : 2 Dec 2011 16:51
Sample Name   : ████████
Submitted by   : KAC
Vial Number   : 14
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Ret. Time	Area	Area %	Ratio %
3.981	663133	14.81	18.34
4.753	3616578	80.79	100.00
4.903	196743	4.40	5.44

Information from Data File:
File Name   : F:\Q4-2011\System8\12_02_11\809614.D
Operator   : LAG
Date Acquired   : 2 Dec 2011 16:51
Sample Name   : ███████████
Submitted by   : KAC
Vial Number   : 14
AcquisitionMeth : DRUGS.M
Integrator   : RTE
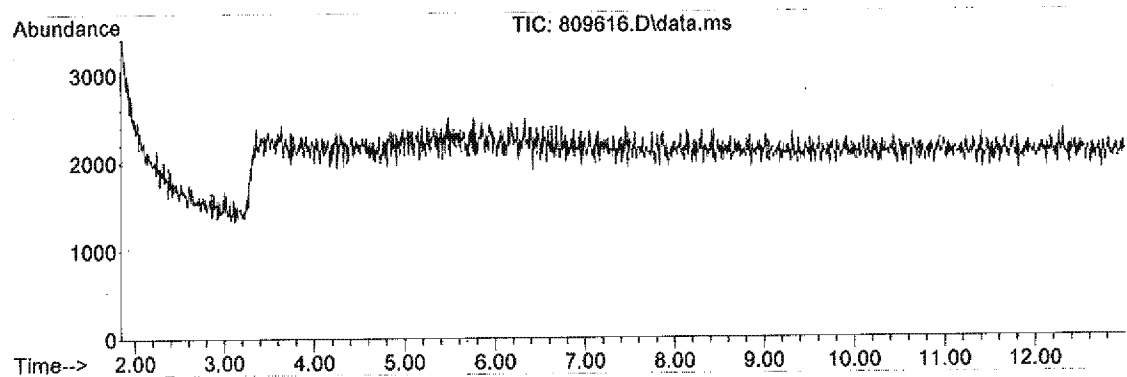
Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                    C:\Database\NIST08.L   Minimum Quality: 80
                    C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.98	C:\Database\NIST08.L		
		Levamisole	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	98
		Levamisole	006649-23-6	98

Average of 3.945 to 4.232 min.: 809614.D\data.ms (-)

#61883: Levamisole

Information from Data File:
File Name   : F:\Q4-2011\System8\12_02_11\809614.D
Operator   : LAG
Date Acquired : 2 Dec 2011 16:51
Sample Name   : ███████████
Submitted by : KAC
Vial Number   : 14
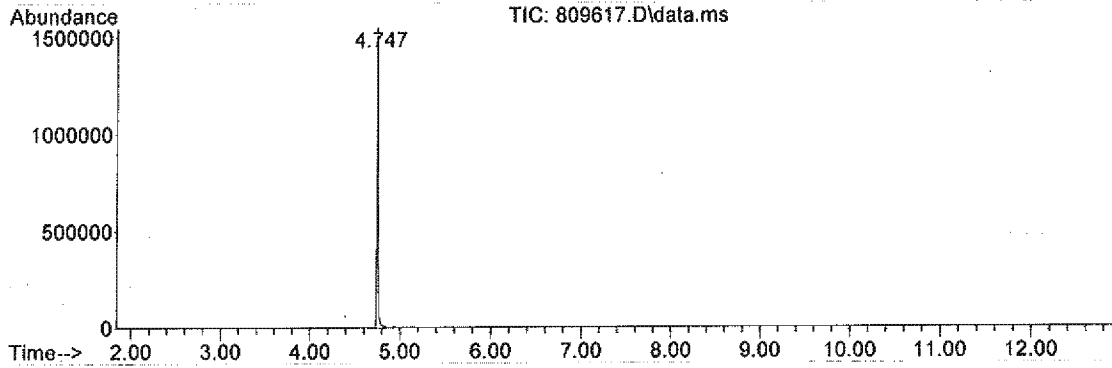AcquisitionMeth: DRUGS.M
Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                   C:\Database\NIST08.L   Minimum Quality: 80
                   C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.75	C:\Database\SLI.L		
		COCAINE	000050-36-2	99

Average of 4.711 to 4.873 min.: 809614.D\data.ms (-)

#29: COCAINE

Information from Data File:
```
File Name      :  F:\Q4-2011\System8\12_02_11\809614.D
Operator       :  LAG
Date Acquired  :  2 Dec 2011  16:51
Sample Name    :  ██████████
Submitted by   :  KAC
Vial Number    :  14
AcquisitionMeth:  DRUGS.M
Integrator     :  RTE
```

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                    C:\Database\NIST08.L   Minimum Quality: 80
                    C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	4.90	C:\Database\PMW_TOX2.L		
		Fluoranthene	000206-44-0	32
		PCM	002201-40-3	17
		Pyrene	000129-00-0	9

Average of 4.879 to 5.089 min.: 809614.D\data.ms (-)

#2566: Fluoranthene   P871
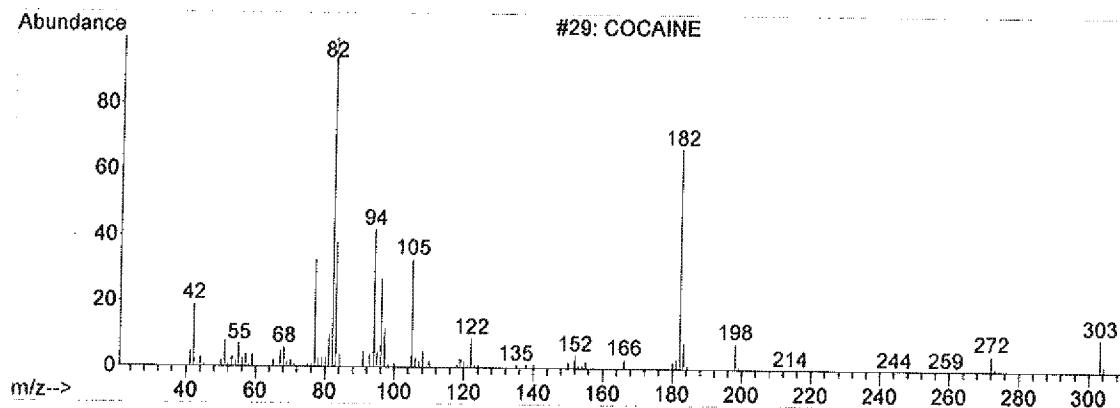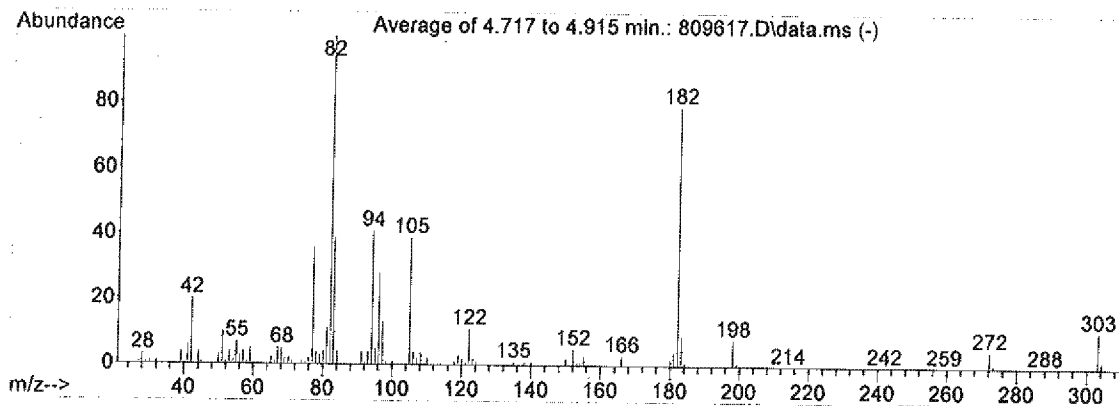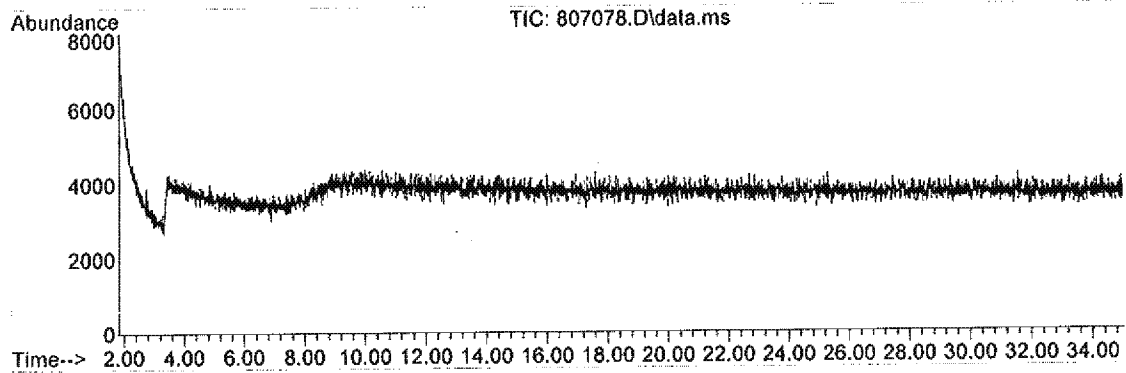
Area Percent / Library Search Report

Information from Data File:
File Name   : F:\Q4-2011\System8\12_02_11\809616.D
Operator   : LAG
Date Acquired   : 2 Dec 2011 17:22
Sample Name   : BLANK
Submitted by   :
Vial Number   :   1
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Abundance   TIC: 809616.D\data.ms

3000

2000

1000

0
Time-->   2.00   3.00   4.00   5.00   6.00   7.00   8.00   9.00   10.00   11.00   12.00

Ret. Time   Area   Area %   Ratio %

NO INTEGRATED PEAKS

Information from Data File:
File Name   : F:\Q4-2011\System8\12_02_11\809617.D
Operator   : LAG
Date Acquired : 2 Dec 2011 17:38
Sample Name   : COCAINE STD
Submitted by   :
Vial Number   : 6
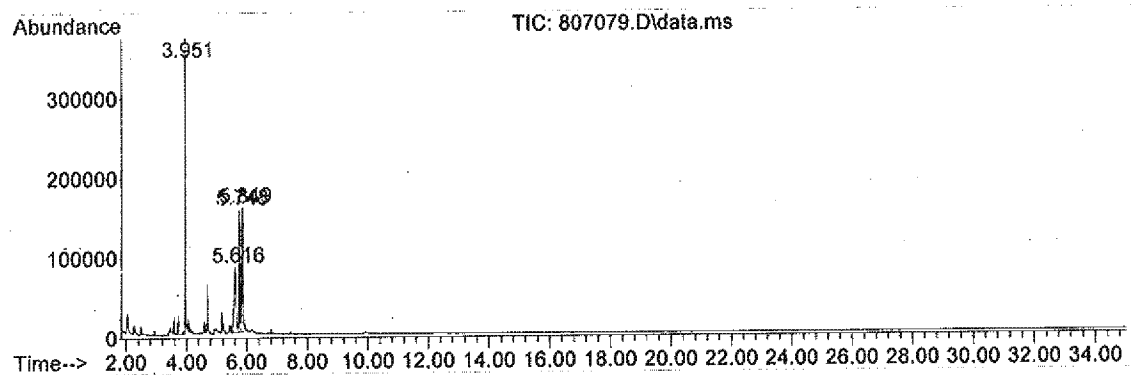AcquisitionMeth: DRUGS.M
Integrator   : RTE

Abundance
1500000
                              4.747   TIC: 809617.D\data.ms

1000000

500000

     0
Time--> 2.00   3.00   4.00   5.00   6.00   7.00   8.00   9.00   10.00 11.00 12.00

Ret. Time	Area	Area %	Ratio %
4.747	1511894	100.00	100.00

Information from Data File:
File Name   : F:\Q4-2011\System8\12_02_11\809617.D
Operator   : LAG
Date Acquired : 2 Dec 2011 17:38
Sample Name   : COCAINE STD
Submitted by :
Vial Number   : 6
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                    C:\Database\NIST08.L   Minimum Quality: 80
                    C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.75	C:\Database\SLI.L		
		COCAINE	000050-36-2	99

Abundance   Average of 4.717 to 4.915 min.: 809617.D\data.ms (-)

Abundance   #29: COCAINE

Area Percent / Library Search Report

Information from Data File:
File Name   : F:\Q4-2011\System8\12_02_11\807078.D
Operator   : LAG
Date Acquired   : 3 Dec 2011 21:51
Sample Name   : BLANK
Submitted by   : KAC
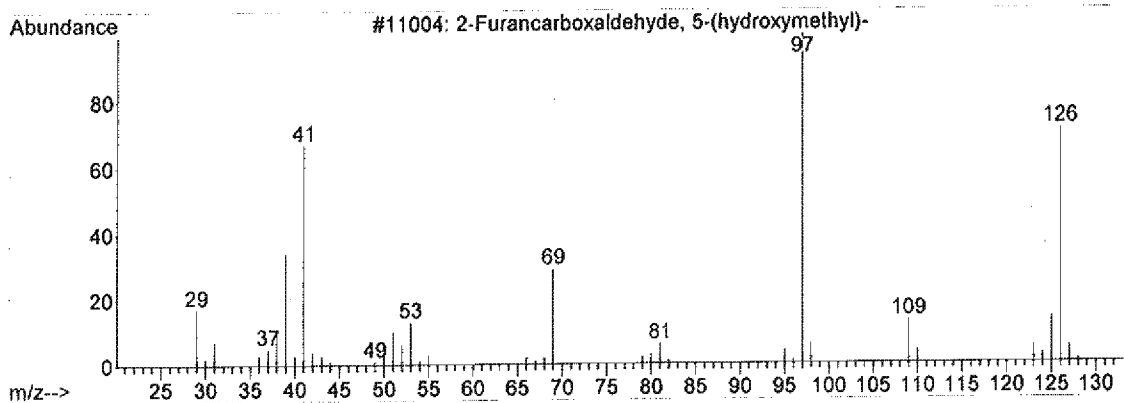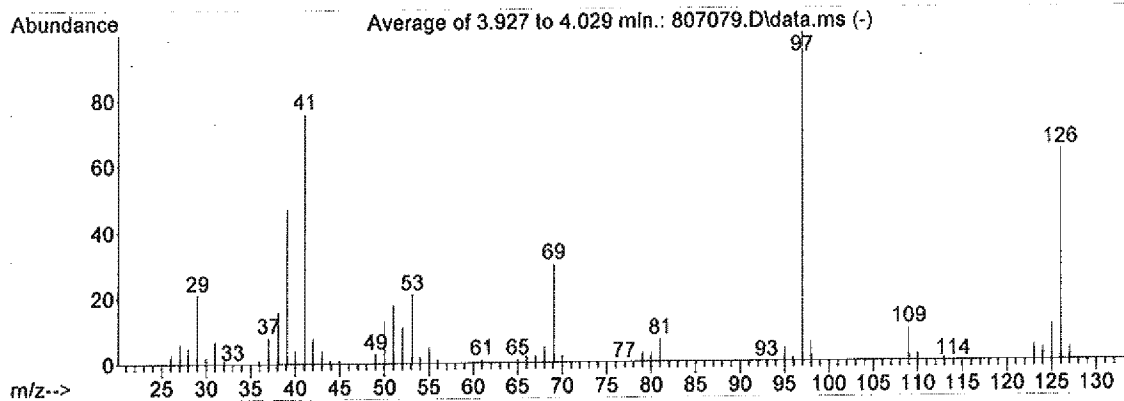Vial Number   : 2
AcquisitionMeth: SCREEN.M
Integrator   : RTE

Abundance   TIC: 807078.D\data.ms
8000

6000

4000

2000

0
Time--> 2.00 4.00 6.00 8.00 10.00 12.00 14.00 16.00 18.00 20.00 22.00 24.00 26.00 28.00 30.00 32.00 34.00

Ret. Time   Area   Area %   Ratio %

NO INTEGRATED PEAKS

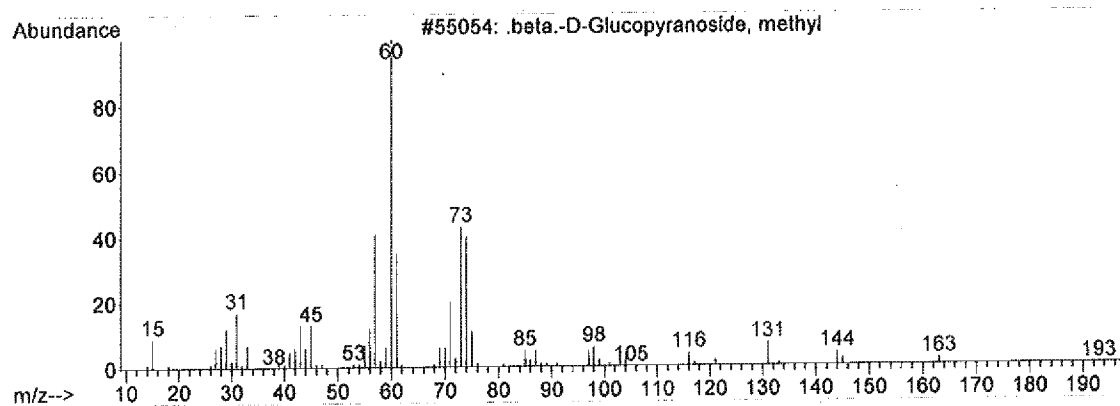807078.D   Wed Apr 11 07:41:16 2012   Page 1
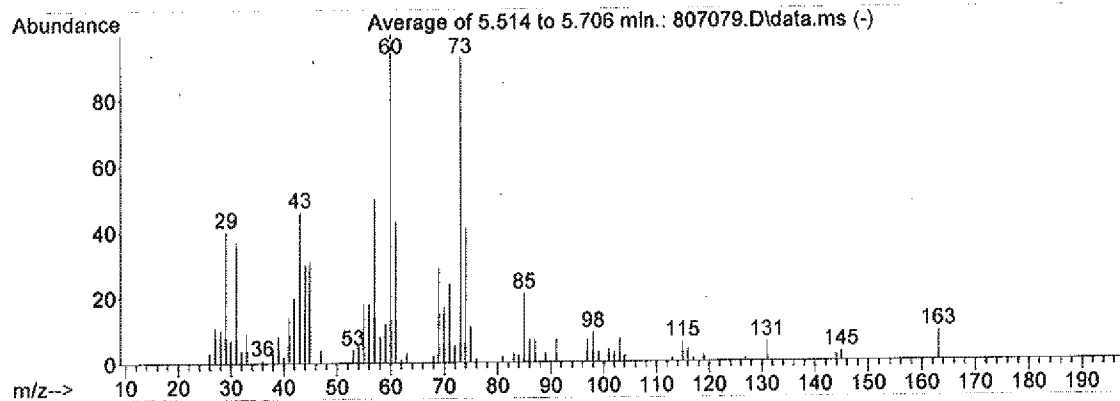
Information from Data File:
File Name   : F:\Q4-2011\System8\12_02_11\807079.D
Operator   : LAG
Date Acquired : 3 Dec 2011 22:29
Sample Name   : ███████████
Submitted by   : KAC
Vial Number   : 5
AcquisitionMeth: SCREEN.M
Integrator   : RTE

TIC: 807079.D\data.ms

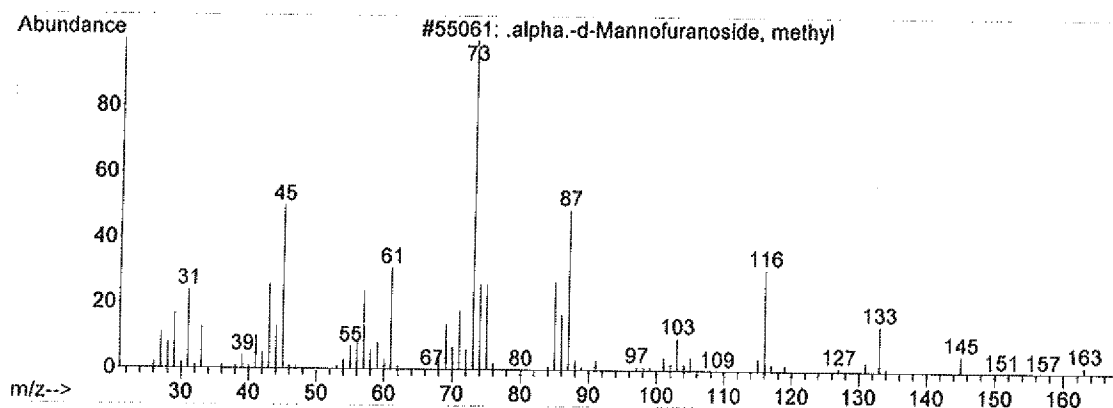| Ret. Time	Area	Area %	Ratio %
3.951	383474	25.48	82.22
5.616	372626	24.76	79.89
5.748	282448	18.77	60.56
5.849	466407	30.99	100.00

Information from Data File:
```
File Name       : F:\Q4-2011\System8\12_02_11\807079.D
Operator        : LAG
Date Acquired   : 3 Dec 2011   22:29
Sample Name     : ███████
Submitted by    : KAC
Vial Number     : 5
AcquisitionMeth : SCREEN.M
Integrator      : RTE
```

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                   C:\Database\NIST08.L   Minimum Quality: 80
                   C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.95	C:\Database\NIST08.L		
		2-Furancarboxaldehyde, 5-(hydroxyme	000067-47-0	90
		2-Furancarboxaldehyde, 5-(hydroxyme	000067-47-0	62
		Benzenemethanol, 3-fluoro-	000456-47-3	47

Abundance   Average of 3.927 to 4.029 min.: 807079.D\data.ms (-)

Abundance   #11004: 2-Furancarboxaldehyde, 5-(hydroxymethyl)-
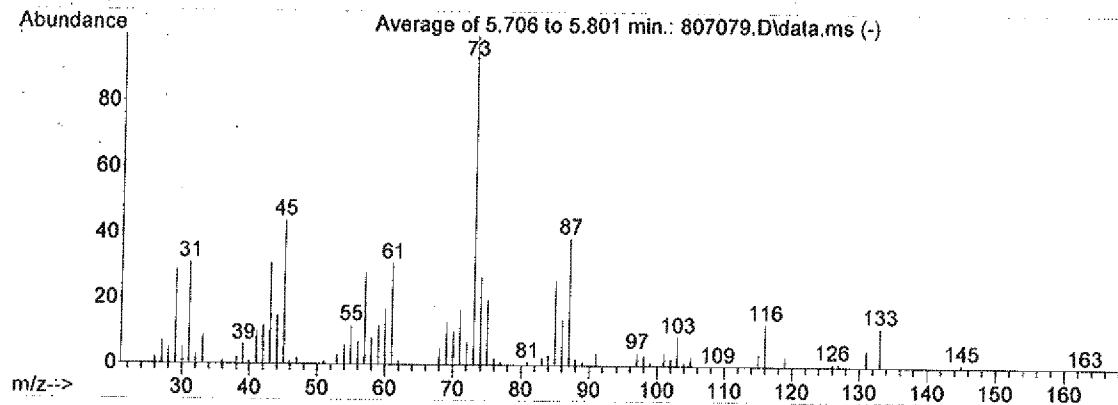
Information from Data File:
```
File Name       : F:\Q4-2011\System8\12_02_11\807079.D
Operator        : LAG
Date Acquired   : 3 Dec 2011  22:29
Sample Name     : ███████
Submitted by    : KAC
Vial Number     : 5
AcquisitionMeth : SCREEN.M
Integrator      : RTE
```

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                    C:\Database\NIST08.L   Minimum Quality: 80
                    C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	5.62	C:\Database\NIST08.L		
		.beta.-D-Glucopyranoside, methyl	000709-50-2	80
		.beta.-D-Glucopyranoside, methyl	000709-50-2	72
		.alpha.-D-Glucopyranoside, methyl	000097-30-3	72

Average of 5.514 to 5.706 min.: 807079.D\data.ms (-)

#55054: .beta.-D-Glucopyranoside, methyl
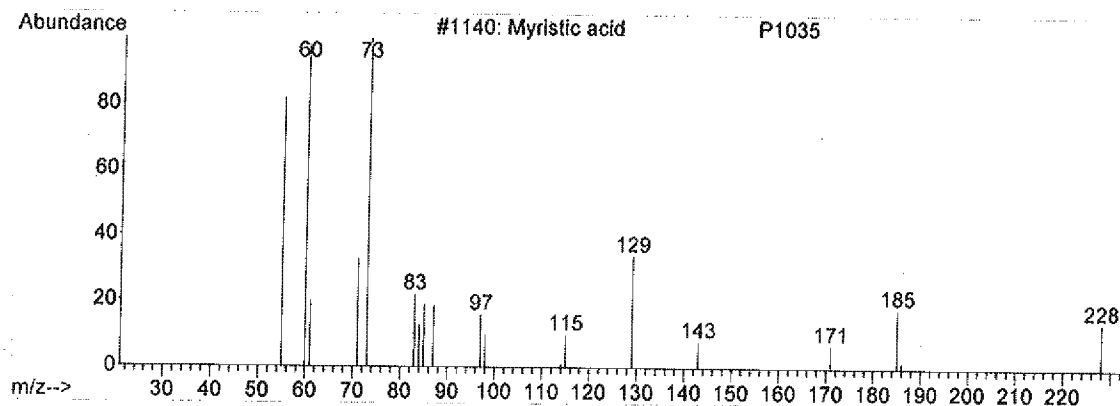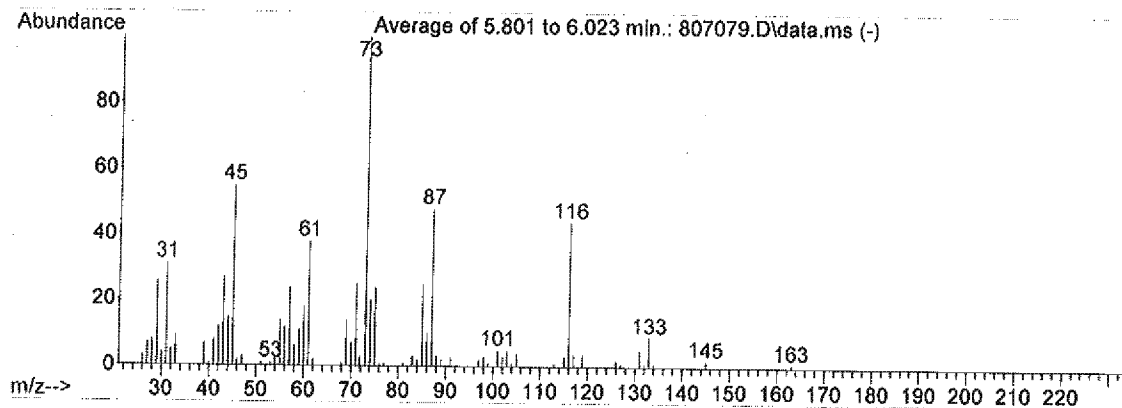
Information from Data File:
File Name   : F:\Q4-2011\System8\12_02_11\807079.D
Operator   : LAG
Date Acquired   : 3 Dec 2011   22:29
Sample Name   : ██████████
Submitted by   : KAC
Vial Number   : 5
AcquisitionMeth: SCREEN.M
Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
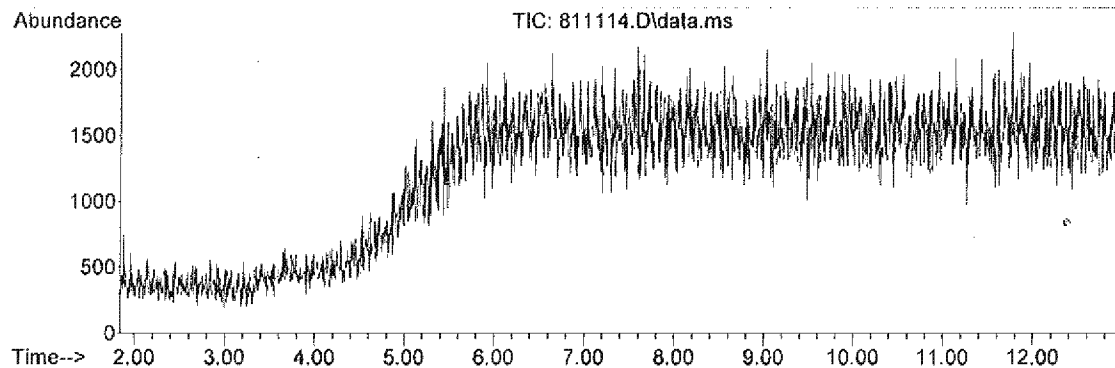   C:\Database\NIST08.L   Minimum Quality: 80
                    C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	5.75	C:\Database\NIST08.L		
		.alpha.-d-Mannofuranoside, methyl	004097-91-0	91
		.beta.-d-Lyxofuranoside, methyl	022861-09-2	47
		.alpha.-D-Xylofuranoside, methyl	001824-96-0	43

Abundance   Average of 5.706 to 5.801 min.: 807079.D\data.ms (-)

Abundance   #55061: .alpha.-d-Mannofuranoside, methyl

Information from Data File:
File Name   : F:\Q4-2011\System8\12_02_11\807079.D
Operator   : LAG
Date Acquired : 3 Dec 2011 22:29
Sample Name   : ████████████
Submitted by : KAC
Vial Number   : 5
AcquisitionMeth: SCREEN.M
Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                   C:\Database\NIST08.L   Minimum Quality: 80
                   C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
4	5.85	C:\Database\PMW_TOX2.L Myristic acid	000544-63-8	1

Average of 5.801 to 6.023 min.: 807079.D\data.ms (-)

#1140: Myristic acid   P1035

Area Percent / Library Search Report

Information from Data File:
File Name   : F:\Q4-2011\System7\12_13_11\811114.D
Operator   : LAG
Date Acquired : 13 Dec 2011 16:02
Sample Name   : BLANK
Submitted by   :
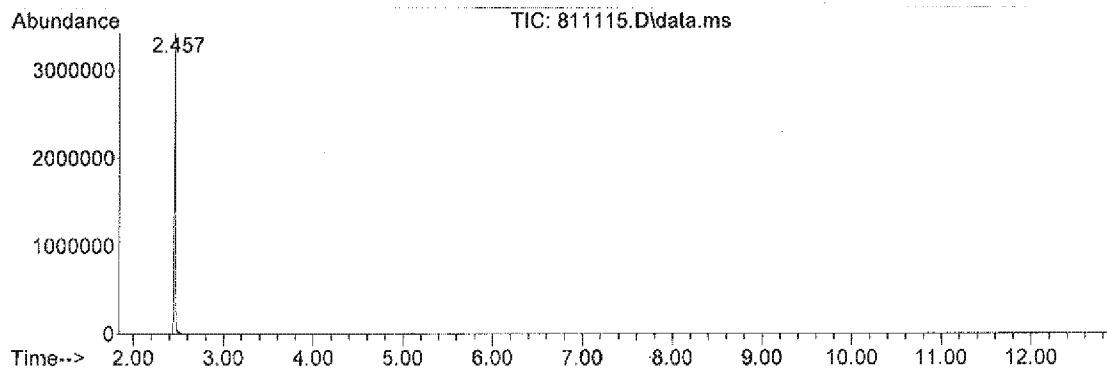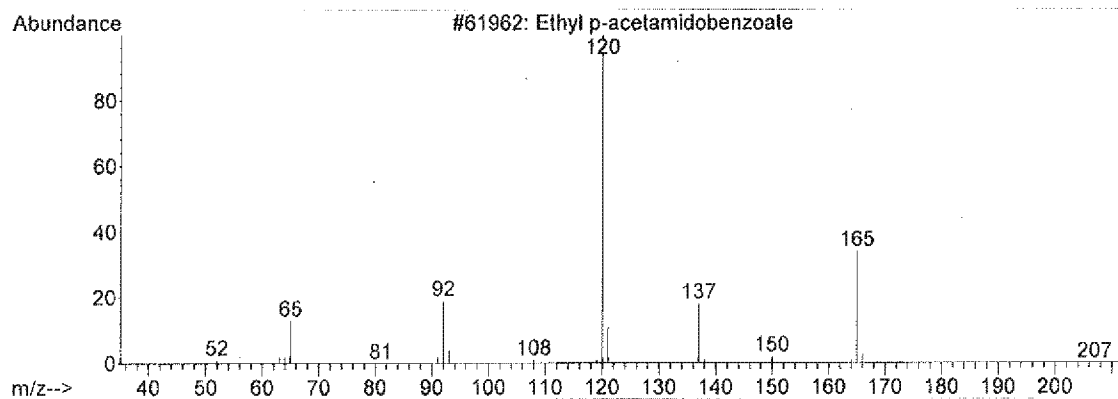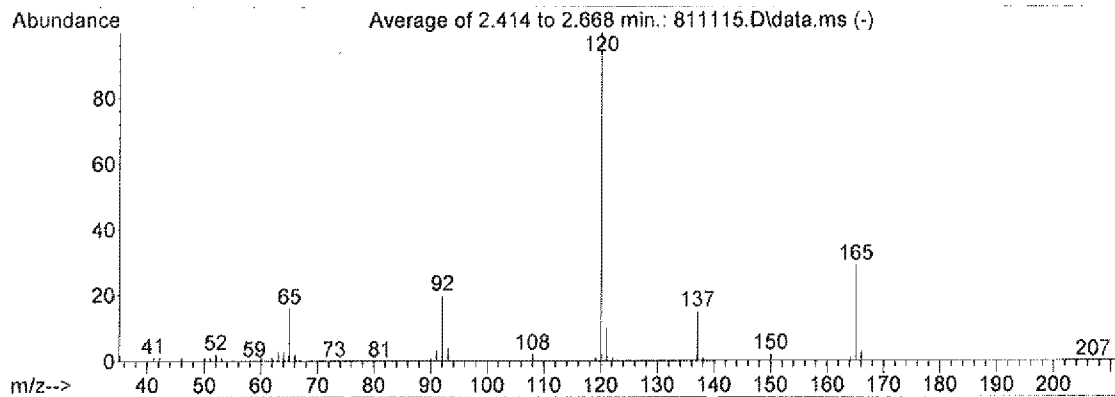Vial Number   :   1
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Abundance   TIC: 811114.D\data.ms

Ret. Time   Area   Area %   Ratio %

NO INTEGRATED PEAKS

811114.D   Wed Apr 11 08:47:58 2012   Page 1

Information from Data File:
File Name   : F:\Q4-2011\System7\12_13_11\811115.D
Operator   : LAG
Date Acquired : 13 Dec 2011 16:17
Sample Name   : BENZOCAINE STD
Submitted by   :
Vial Number   : 15
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Abundance   TIC: 811115.D\data.ms

2.457

3000000

2000000

1000000

0
Time-->   2.00   3.00   4.00   5.00   6.00   7.00   8.00   9.00   10.00   11.00   12.00

Ret. Time	Area	Area %	Ratio %
2.457	3303000	100.00	100.00

Information from Data File:
```
File Name       : F:\Q4-2011\System7\12_13_11\811115.D
Operator        : LAG
Date Acquired   : 13 Dec 2011  16:17
Sample Name     : BENZOCAINE STD
Submitted by    :
Vial Number     : 15
AcquisitionMeth: DRUGS.M
Integrator      : RTE
```
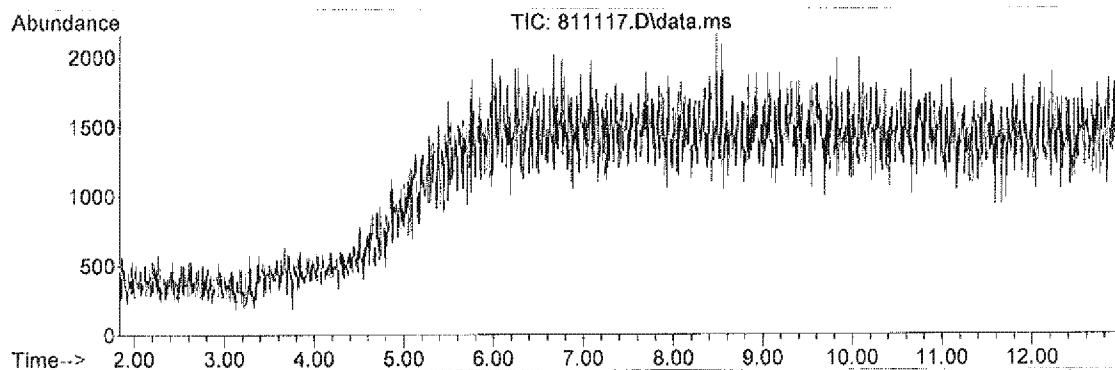
Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                    C:\Database\NIST05a.L   Minimum Quality: 80
                    C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.46	C:\Database\NIST05a.L		
		Ethyl p-acetamidobenzoate	005338-44-3	96
		Benzoic acid, 4-amino-, ethyl ester	000094-09-7	95
		Benzoic acid, 4-amino-, ethyl ester	000094-09-7	94

Average of 2.414 to 2.668 min.: 811115.D\data.ms (-)

#61962: Ethyl p-acetamidobenzoate

811115.D   Wed Apr 11 08:48:03 2012   Page 2

Information from Data File:
File Name   : F:\Q4-2011\System7\12_13_11\811117.D
Operator   : LAG
Date Acquired : 13 Dec 2011 16:49
Sample Name   : BLANK
Submitted by : KAC
Vial Number   : 1
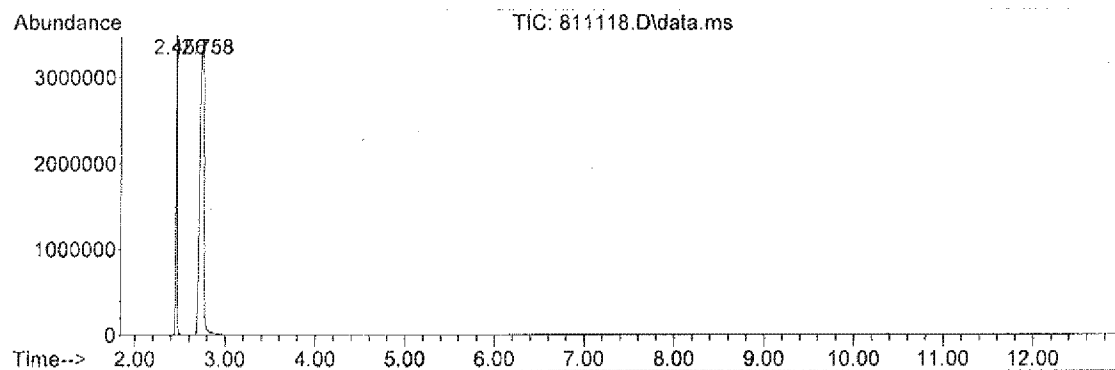AcquisitionMeth: DRUGS.M
Integrator   : RTE

TIC: 811117.D\data.ms

Ret. Time   Area   Area %   Ratio %

NO INTEGRATED PEAKS

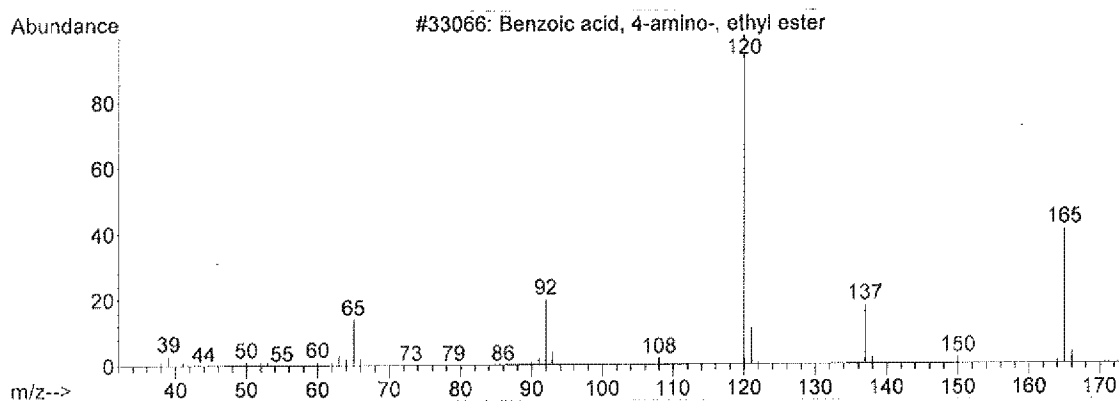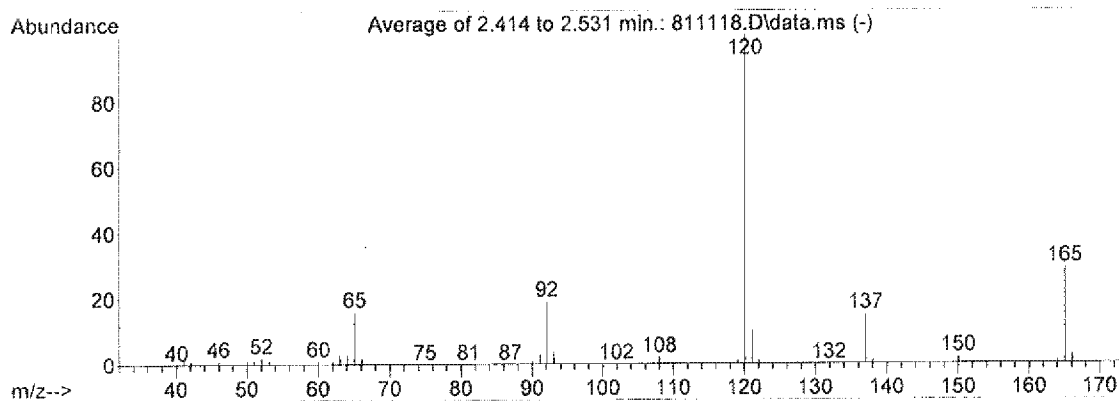811117.D   Wed Apr 11 08:48:14 2012   Page 1

Area Percent / Library Search Report

Information from Data File:
File Name   : F:\Q4-2011\System7\12_13_11\811118.D
Operator   : LAG
Date Acquired : 13 Dec 2011 17:04
Sample Name   : ███████
Submitted by   : KAC
Vial Number   : 18
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Abundance   TIC: 811118.D\data.ms

Ret. Time   Area   Area %   Ratio %

2.456   3368668   22.31   28.72
2.758   11729488   77.69   100.00

Information from Data File:
File Name   : F:\Q4-2011\System7\12_13_11\811118.D
Operator   : LAG
Date Acquired : 13 Dec 2011 17:04
Sample Name   : ███████
Submitted by   : KAC
Vial Number   : 18
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                   C:\Database\NIST05a.L   Minimum Quality: 80
                   C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.46	C:\Database\NIST05a.L		
		Benzoic acid, 4-amino-, ethyl ester	000094-09-7	95
		Benzoic acid, 4-amino-, ethyl ester	000094-09-7	94
		Benzoic acid, 4-amino-, ethyl ester	000094-09-7	94

Abundance   Average of 2.414 to 2.531 min.: 811118.D\data.ms (-)
                                    120

Abundance   #33066: Benzoic acid, 4-amino-, ethyl ester
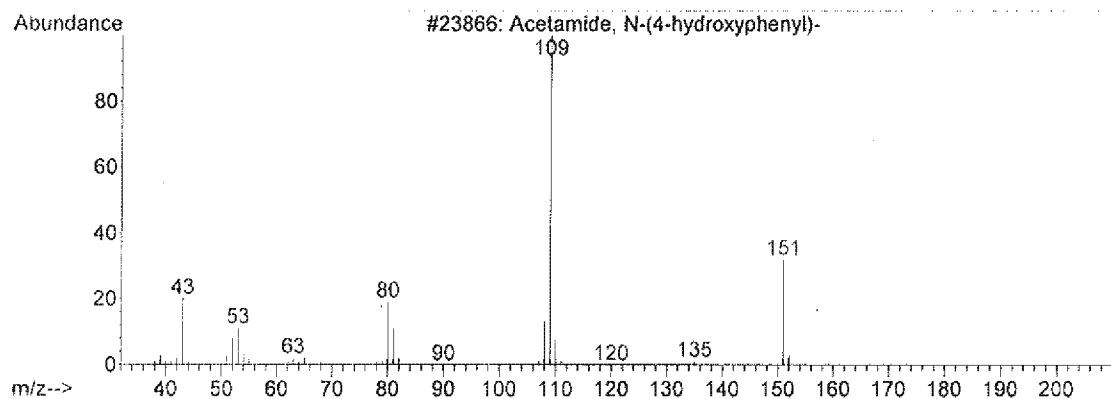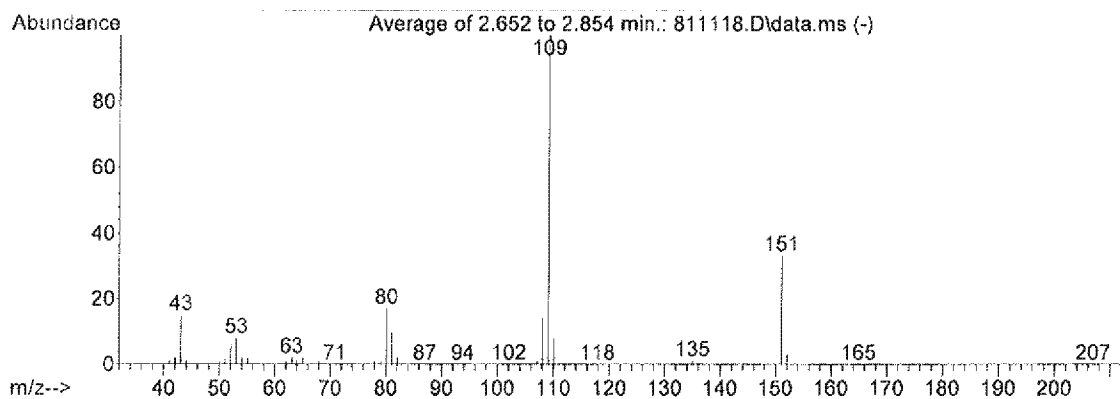   120

Information from Data File:
File Name   : F:\Q4-2011\System7\12_13_11\811118.D
Operator   : LAG
Date Acquired : 13 Dec 2011 17:04
Sample Name   : ███████
Submitted by   : KAC
Vial Number   : 18
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                   C:\Database\NIST05a.L   Minimum Quality: 80
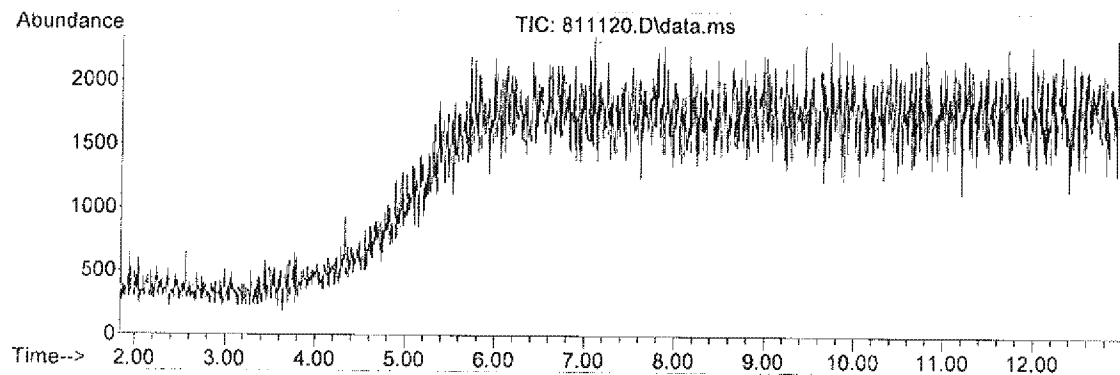   C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	2.76	C:\Database\NIST05a.L		
		Acetamide, N-(4-hydroxyphenyl)-	000103-90-2	97
		Acetamide, N-(4-hydroxyphenyl)-	000103-90-2	95
		Acetamide, N-(4-hydroxyphenyl)-	000103-90-2	94

Average of 2.652 to 2.854 min.: 811118.D\data.ms (-)

#23866: Acetamide, N-(4-hydroxyphenyl)-

Area Percent / Library Search Report

Information from Data File:
```
File Name        :  F:\Q4-2011\System7\12_13_11\811120.D
Operator         :  LAG
Date Acquired    :  13 Dec 2011  17:35
Sample Name      :  BLANK
Submitted by     :
Vial Number      :    1
AcquisitionMeth:    DRUGS.M
Integrator       :  RTE
```
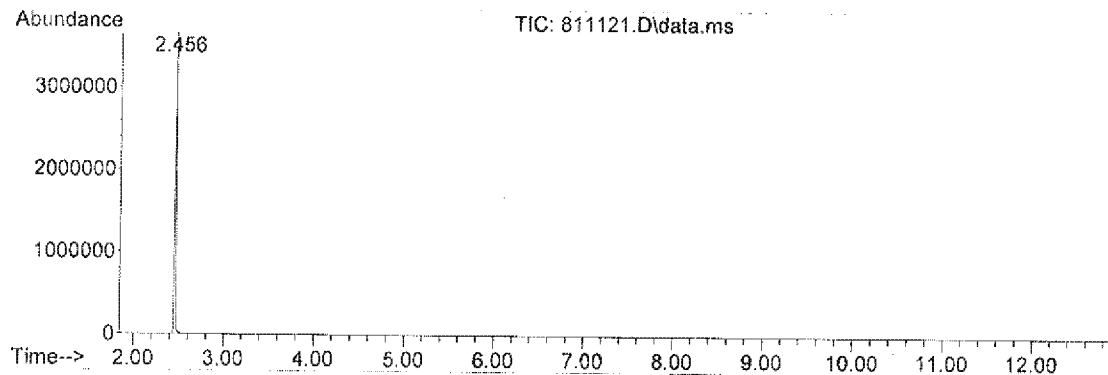

Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:
File Name   : F:\Q4-2011\System7\12_13_11\811121.D
Operator   : LAG
Date Acquired : 13 Dec 2011 17:51
Sample Name   : BENZOCAINE STD
Submitted by   :
Vial Number   : 15
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Ret. Time	Area	Area %	Ratio %
2.456	3650395	100.00	100.00

Information from Data File:
File Name   : F:\Q4-2011\System7\12_13_11\811121.D
Operator   : LAG
Date Acquired : 13 Dec 2011 17:51
Sample Name : BENZOCAINE STD
Submitted by :
Vial Number : 15
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Search Libraries:	C:\Database\SLI.L	Minimum Quality: 80
	C:\Database\NIST05a.L	Minimum Quality: 80
	C:\Database\PMW_TOX2.L	

PK#	RT	Library/ID	CAS#	Qual
1	2.46	C:\Database\NIST05a.L		
		Benzoic acid, 4-amino-, ethyl ester	000094-09-7	95
		Benzoic acid, 4-amino-, ethyl ester	000094-09-7	95
		Benzoic acid, 4-amino-, ethyl ester	000094-09-7	94

Abundance   Average of 2.419 to 2.631 min.: 811121.D\data.ms (-)

Abundance   #33066: Benzoic acid, 4-amino-, ethyl ester

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